

Moth Survey Results

Date: Oct. 30, 2006

Location: Palisades-Kepler State Park

Number of trees baited: 0

Weather: 17:30, 61°, 3-10 winds, mostly cloudy.

19:20, 59°, 3-10 winds, mostly cloudy.

Circuits and Moths per Tree

20:15 – 20:26 N/A

21:36 – 21:43 N/A

Comments

1. Moon 2 days past 1st quarter. Sunset 5:03 p.m.

2. Lights on at 5:26. Lights off at 7:10

3. Used 80-watt UV/fluorescent fixture.

Captures and Time

1. Smallish light moth at UV/fluorescent light, env. A– 17:28
2. Smallish light moth at UV/fluorescent light, env. B– 17:32
3. Smallish moth at UV/fluorescent light, env. C– 17:33
4. Medium-small moth at UV/fluorescent light, env. D– 17:35
5. Medium-small moth at UV/fluorescent light, env. E– 17:40
6. Smallish moth at UV/fluorescent light, env. F– 17:54
7. Smallish moth at UV/fluorescent light, env. G– 17:56
8. Medium-small moth at UV/fluorescent light, env. H– 18:05
9. Smallish moth at UV/fluorescent light, env. I– 18:07
10. Medium-small moth at UV/fluorescent light, env. J– 18:08
11. Medium-small moth at UV/fluorescent light, env. K– 18:09
12. Medium-small moth at UV/fluorescent light, env. L– 18:15
13. Smallish light moth at UV/fluorescent light, env. M– 18:23
14. Small moth at UV/fluorescent light, env. N– 18:33
15. Medium-small dark moth at UV/fluorescent light, env. O– 18:41
16. Medium-small moth at UV/fluorescent light, env. P– 18:49
17. Scabra moth at UV/fluorescent light, env. Q– 18:52
18. Small light moth at UV/fluorescent light, env. R– 19:03

Not one beetle.